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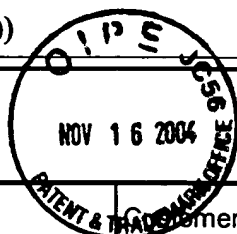
2634 47

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 15689.51	
In Re Application Of: Abeta et al.					
Application No. 09/446,560	Filing Date December 22, 1999	Examiner Unknown	Customer No. 022913	Group Art Unit 2634	Confirmation No. Unknown
Title: CDMA RECEIVER AND CDMA TRANSCEIVER/RECEIVER					
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
37 CFR 1.97(b)					
1. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.					
37 CFR 1.97(c)					
2. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:					
<input type="checkbox"/> the statement specified in 37 CFR 1.97(e);					
OR					
<input checked="" type="checkbox"/> the fee set forth in 37 CFR 1.17(p).					

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
15689.51

In Re Application: Abeta et al.



Application No. 09/446,560	Filing Date December 22, 1999	Examiner Unknown	Examiner No. 022913	Group Art Unit 2634	Confirmation No. Unknown
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Title: CDMA RECEIVER AND CDMA TRANSCEIVER/RECEIVER

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☒ Payment by credit card. Form PTO-2038 is attached.

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\_\_\_\_\_  
Signature

Dated: November , 2004

Adrian J. Lee

Reg. No.: 42,785

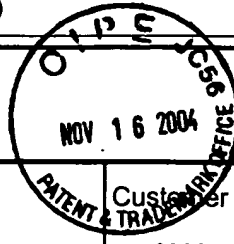
Attorney for Applicant

CC:

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
15689.51

In Re Application Of: Abeta et al.



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/446,560	December 22, 1999	Unknown	022913	2634	Unknown

Title: CDMA RECEIVER AND CDMA TRANSCEIVER/RECEIVER

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☒ the fee set forth in 37 CFR 1.17(p).

A circular stamp from the Intellectual Property Office (IPO). The text "IPO" is at the top, "JCS6" is at the top right, "NOV 16 2004" is in the center, and "PATENT &amp; TRADEMARK OFFICE" is at the bottom. The stamp is partially overlapping the "EXPR" text from the previous block.

Docket No: 15689.51

~~in re~~ application of:

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) Art Unit  
) 2634

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which

the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(c), all English translations within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) of each non-English reference, if any, are also enclosed. Note particularly, that English language reference EP0715440A1 corresponds to Japanese language reference WO95/35615 and thus serves as its English translation.

Statement of Relevance of References Listed  
Unaccompanied by English Translation  
Under 37 C.F.R. § 1.98(a)(3)

In accordance with 37 C.F.R. § 1.98(a)(3), the following concise explanation of the relevance of each listed reference that is not in the English language and unaccompanied by a translation into English is provided. The concise explanation for Japanese Publication No.: 09-232994 is provided in the English abstract of that publication

((Promptness Certification or Submission Fee)  
Under 37 C.F.R. § 1.97(c))

In accordance with 37 C.F.R. § 1.97(c), a PTO 2038 Credit Card form in the amount of \$180.00 is enclosed to secure consideration of the references submitted with this Information Disclosure Statement. Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

DATED November 16, 2004.

Respectfully submitted,

A handwritten signature in black ink, appearing to be 'AJL' with a stylized flourish.

Adrian J. Lee  
Attorney for Applicant  
Registration No. 42,785  
Customer No. 022913

AJL: ds  
DS0000002762V001

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				Docket Number (Optional) <b>15689.51</b>		Application Number <b>09/446,560</b>	
				Applicant(s) <b>Abeta et al.</b>			
				Filing Date <b>December 22, 1999</b>		Group Art Unit <b>2634</b>	

O I P S  
 NOV 16 2004  
 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	1	WO 97/45970	12/4/1997	WIPO	H04B7	26	✓	
	2	WO 98/10542	3/12/1998	WIPO	H04J11	00	✓	
	3	09-232994	9/5/1997	Japan	H04B1	707	✓	
	4	WO 95/35615	12/28/1995	Japan	H04L27	22	✓	
	5	EP 0715440A1	6/5/1996	Europe	H04L27	22	✓	

OTHER DOCUMENTS			(Including Author, Title, Date, Pertinent Pages, Etc.)
	6	Japanese Official Notice of Rejection Patent Application No.: 11-541351	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Abeta et al.

Docket No.

15689.51

Application No.

09/446,560

Filing Date

December 22, 1999

Examiner

Unknown

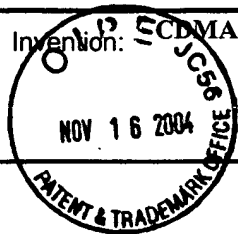
Customer No.

022913

Group Art Unit

2634

Invention: SCDDMA RECEIVER AND CDMA TRANSCEIVER/RECEIVER



I hereby certify that the following correspondence:

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(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

November 16<sup>th</sup>, 2004

(Date)

Adrian J. Lee

(Typed or Printed Name of Person Mailing Correspondence)

  
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Transmittal for Information Disclosure Statement (2 pages; duplicate);  
Information Disclosure Statement Under 37 C.F.R. § 1.97 (3 pages);  
Form PTO-1449 Listing of References (1 page);  
Legible Copy of References; (5 references)  
Certificate of Express Mail (EV485810529US);  
Acknowledgment Postcard  
PTO 2038 Credit Card Form for \$180.00